| Index | of Cl | aims |
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|       |       |      |

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| AP | plica | atioi | n N  | 0 |

Thu Ha T. Nguyen

10/037,689

Examiner

Applicant(s)

NEUFELD ET AL.

**Art Unit** 

2155

√ Rejected
= Allowed

| 1 | (Through numeral)<br>Cancelled |
|---|--------------------------------|
|   |                                |

Restricted

| N | Non-Elected  |
|---|--------------|
| ı | Interference |

| A | Appeal   |
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| Cla   | im  | ļ  |  |          |          | Dat      | e_       | _        | ,        |                |
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| Final | Original  | 10/1/05                                  | 3/53/06                                |          |          | •        |          |          |          |                |
|       | 1   | ✓  | <b>√</b>                               |          |          |          |          |          |          |                |
|       | 2   | ✓  | 7                                      |          |          |          | L        |          |          |                |
|       | 3   | ✓  | ✓                                      |          | L        | <u> </u> | _        | <u> </u> | _        |                |
|       | 4   | V  | √                                      |          |          | <u> </u> | _        | ├_       | ┞        |                |
|       | 5   | √<br>′                                   | √,                                     |          | -        | -        |          | -        | ┝        |                |
|       | 7   | ./                                       | ./                                     | -        | H        | ⊢        | -        | ┢        |          | Н              |
|       | 8   | 1  | 7                                      |          | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$ | Н              |
|       | 9   | Ì  | V                                      | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$ | ✝        | $\vdash$ | H              |
|       | 10  | V  | V                                      | $\vdash$ |          |          | Г        |          | Г        | П              |
|       | 11  | ✓  | <b>√</b>                               |          |          |          |          |          |          |                |
|       | 12  | V  | V                                      |          |          |          |          |          | 匚        |                |
|       | 13  | ✓  | √                                      | _        |          | _        | _        | _        |          | Ш              |
|       | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22<br>23<br>24<br>25<br>26<br>27<br>28<br>29<br>30<br>31<br>33<br>33<br>34<br>35<br>36<br>37 | ンシ | >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>> | <u> </u> | <u> </u> | ļ.       | <u> </u> | <u> </u> | -        | Н              |
|       | 15  | <b>√</b>                                 | <b>√</b>                               | _        | _        | $\vdash$ | ⊢        | <u> </u> | -        | Н              |
|       | 17  | \<br>/                                   | V                                      | -        | _        | ⊢        | ⊢        | ⊢        |          | Н              |
|       | 18  | 7  | ·/                                     | _        | $\vdash$ | H        | $\vdash$ |          |          | Н              |
|       | 19  | Ĭ  | <b>√</b>                               | _        | $\vdash$ | ┢╾       | -        | $\vdash$ | _        | Н              |
|       | 20  | V  | <b>√</b>                               |          | _        | $\vdash$ | $\vdash$ |          |          | Н              |
|       | 21  |  | V                                      |          |          |          |          |          |          |                |
|       | 22  |  | ✓                                      |          |          |          |          |          |          |                |
|       | 23  |  | ✓                                      |          |          |          |          | <u> </u> | _        | Ш              |
|       | 24  |  | V                                      |          |          | _        | <u> </u> |          | _        | Щ              |
|       | 25  | Ш  | V                                      |          | _        | <u> </u> | <u> </u> | <u> </u> | <u> </u> | Н              |
|       | 20  | Н  |  | _        | _        | <u> </u> |          |          | ├        | Н              |
|       | 28  | Н  |  |          |          | -        | ┢─       | -        | ⊢        | Н              |
|       | 29  | Н  |  | -        |          | ┢        | -        | ┢        | -        | H              |
|       | 30  | П  |  |          |          |          |          | _        | _        | П              |
|       | 31  |  |  |          |          |          |          |          |          |                |
|       | 32  |  |  |          |          |          |          |          |          |                |
|       | 33  | Ш  |  |          |          | <u> </u> |          | _        | L_       | Ш              |
|       | 34  |  |  |          |          | <u> </u> | <u> </u> | <u> </u> | <u> </u> | Щ              |
| -     | 35  |  |  |          | _        |          |          | <u> </u> | <u> </u> | Н              |
|       | 30  |  |  | _        |          | -        | _        | ┝        | H        | Н              |
|       | 38  |  |  |          | _        | _        |          |          | ├        | $\vdash$       |
|       | 39  | H  |  |          |          |          | $\vdash$ | -        | -        | Н              |
| _     | 40  |  |  |          | _        | $\vdash$ | $\vdash$ | $\vdash$ | -        | $\vdash$       |
|       | 41  |  |  |          |          |          |          |          |          |                |
|       | 42  |  |  |          |          |          |          |          |          |                |
|       | 43  |  |  |          |          | 匚        |          | 匚        |          |                |
|       | 44  | -  | ·-                                     | _        |          | <u> </u> | _        | L        | L        | Щ              |
|       | 45  | $\vdash \vdash$                          |  |          |          | <u> </u> | <u> </u> | <u> </u> | _        | Ш              |
|       | 46<br>47  | $\vdash \vdash$                          | _                                      |          | _        |          | _        | _        | $\vdash$ | $\vdash\vdash$ |
|       | 48  | $\vdash$                                 | -                                      | _        |          | $\vdash$ | _        | _        | <b>-</b> | ${\mathbb H}$  |
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|       | 50  | $\vdash$                                 | _                                      | _        |          | -        | -        | -        |          | $\dashv$       |
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| Cla      | aim      | _        |          |              | [        | Date     | <u>e</u>   |   |          |          |
|----------|----------|----------|----------|--------------|----------|----------|--|---|----------|----------|
| Final    | Original |          |          |              |          |          |  |   |          |          |
|          | 51       | $\vdash$ | $\vdash$ | -            | $\vdash$ | -        | $\vdash$   | $\vdash$  | $\vdash$ |          |
|          | 52       |          |          | -            |          | -        |  |   |          |          |
|          | 53       |          |          |              | _        |          |  |   |          |          |
|          | 54       | _        | $\vdash$ | $\vdash$     | -        |          | <del>                                     </del> | $\vdash$  |          | $\vdash$ |
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|          | 56       |          |          |              |          |          |  |   |          | $\vdash$ |
|          | 57       | Г        |          |              |          | -        |  |   |          | Г        |
|          | 58       |          |          |              |          |          |  |   |          |          |
|          | 59       | Г        | Г        | Π            |          | Γ        |  | Г   |          | Г        |
|          | 60       |          |          |              |          |          |  |   |          |          |
|          | 61       |          |          |              |          |          |  |   |          |          |
|          | 62       |          |          |              |          |          |  |   |          |          |
|          | 63       |          |          |              |          |          |  |   |          |          |
|          | 64       |          |          |              |          |          |  |   |          |          |
|          | 65       |          |          |              |          |          |  |   |          |          |
|          | 66       |          |          |              |          |          |  |   |          |          |
|          | 67       |          |          |              |          |          |  |   |          |          |
|          | 68       |          |          |              | L        |          |  |   |          |          |
|          | 69       | _        |          |              |          |          |  |   |          |          |
|          | 70       |          |          |              | L        |          |  |   |          |          |
|          | 71<br>72 |          |          | L            | L        | _        | L_   |   |          |          |
|          | 72       |          |          |              | _        |          |  |   |          |          |
|          | 73       |          |          | _            |          |          | <u> </u>   |   |          |          |
|          | 74       |          |          | _            |          |          | _  | $ldsymbol{ld}}}}}}$ |          |          |
| L        | 75       |          |          | <u> </u>     |          | <u>_</u> | <u> </u>   | L   |          |          |
|          | 76       |          |          |              |          | _        | <u> </u>   | Ŀ   |          |          |
| -        | 77       |          |          | ┡            |          | _        | <u> </u>   | <u> </u>  |          | _        |
| -        | 78       |          | _        | _            |          |          | <u> </u>   | <u> </u>  | _        | _        |
|          | 79       |          | <u> </u> | _            |          | _        | H  | <u> </u>  |          | _        |
|          | 80       |          | _        | ⊢            | _        | _        | Ŀ  | <u> </u>  | _        | _        |
| -        | 81       | _        | ┝        | <del> </del> | $\vdash$ | ŀ        |  | <del> </del>  | _        | -        |
| -        | 82<br>83 |          |          | ├            | _        | -        | -  | ├   |          | _        |
|          | 84       | -        | ⊢        | ├            | -        | <u> </u> | ⊢  | ١.  |          |          |
|          | 85       |          | $\vdash$ | $\vdash$     | -        | -        | ├─   | ├   | _        | <u> </u> |
|          | 86       |          | -        | ┝            | $\vdash$ | ┝        | ┝  | ⊢   |          |          |
| +        | 87       | -        | $\vdash$ | -            |          | $\vdash$ | -  | -   |          |          |
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| +        | 89       | _        | $\vdash$ |              |          | $\vdash$ | -  | -   |          |          |
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|          | 92       |          |          |              |          |          |  |   |          |          |
|          | 93       |          |          |              |          |          |  |   |          |          |
|          | 94       |          |          | Г            |          | Г        |  |   |          | $\Box$   |
|          | 95       |          |          |              |          |          |  |   |          |          |
|          | 96       |          |          |              |          |          |  |   |          |          |
|          | 97       |          |          |              |          |          |  |   |          |          |
|          | 98       |          |          |              |          |          |  |   |          |          |
|          | 99       |          |          |              |          |          |  |   |          |          |
|          | 100      |          |          |              |          |          |  |   |          |          |

| Cla      | Date              |          |              |  |          |  |  |          |  |                 |
|----------|-------------------|----------|--------------|--|----------|--|--|----------|--|-----------------|
| Final    | Original          |          |              |  |          |  |  |          |  |                 |
|          | 101               |          |              |  |          |  |  |          |  |                 |
|          | 102<br>103        |          | _            | ⊢  | _        | L  | L  | _        | ļ  | Щ               |
|          | 103               |          | _            | <u> </u>   | ļ        | ┡  | _  | <u> </u> | ļ  | Щ               |
|          | 104               | _        | <u> </u>     | <u> </u>   | ┡        | <u> </u>   |  | _        | _  | Н               |
|          | 105<br>106        | _        |              | <u> </u>   | -        | <u> </u>   |  | -        |  | Щ               |
|          | 106               |          | _            | ┡  | ⊢        | ⊢  | ļ  | <u> </u> | <u> </u>   | -               |
|          | 107               | -        | ⊢            | <u> </u>   | ⊢        | ⊢  |  | ├-       | $\vdash$   | Н               |
|          | 108<br>109        |          | -            |  | -        | ├—   | -  |          |  | Н               |
|          | 110               |          |              | <u> </u>   | ┝        | ⊢  | -  | -        | -  |                 |
|          | 111               |          | ┝            | -  | ⊢        | -  | i -  | -        |  | $\dashv$        |
|          | 112               |          | -            | -  | ├        |  |  | -        | -  | $\vdash$        |
|          | 112               | -        | -            | $\vdash$   | $\vdash$ | $\vdash$   | $\vdash$   | $\vdash$ | -  | $\vdash$        |
|          | 113<br>114<br>115 |          | <u> </u>     | $\vdash$   | $\vdash$ | $\vdash$   | $\vdash$   | $\vdash$ | $\vdash$   | $\vdash \vdash$ |
|          | 115               | $\vdash$ | _            |  | $\vdash$ | $\vdash$   | $\vdash$   | ┢        | $\vdash$   | $\dashv$        |
| $\vdash$ | 116               |          | -            |  | Ι        | <del>                                     </del> |  | $\vdash$ | <del>                                     </del> | $\vdash \vdash$ |
|          | 116<br>117        |          |              | <del> </del>                                     | $\vdash$ | $\vdash$   | $\vdash$   | $\vdash$ | $\vdash$   | $\vdash$        |
|          | 118               |          | _            | <del>                                     </del> | <u> </u> | $t^-$  | <u> </u>   | $t^-$    | $\vdash$   | $\vdash$        |
|          | 119               |          |              | $\vdash$   |          | $\vdash$   | $\vdash$   | _        | $\vdash$   |                 |
|          | 120               |          |              |  |          | Г  | Т  | $\vdash$ |  |                 |
|          | 121<br>122<br>123 |          |              |  |          |  |  | 1        |  |                 |
|          | 122               |          |              |  |          |  |  |          |  |                 |
|          | 123               |          |              |  |          |  |  | Г        |  |                 |
|          | 124               |          |              |  |          |  |  |          |  |                 |
| •        | 125               |          |              |  |          |  |  |          |  |                 |
|          | 124<br>125<br>126 |          |              |  |          |  |  |          |  |                 |
|          | 127<br>128        |          |              |  |          |  |  |          |  |                 |
|          | 128               |          | _            | L.   |          | L  | _  | _        |  |                 |
|          | 129<br>130        |          |              |  |          |  | _  |          | <u> </u>   |                 |
|          | 130               | _        | _            | _  | _        | <u> </u>   |  | _        |  |                 |
|          | 131               |          |              |  |          | _  | _  | _        |  | $\dot{\Box}$    |
|          | 132               | Ш        | _            | $\vdash$   | L        | $\vdash$   | _  | $\vdash$ | <u> </u>   | $\square$       |
|          | 133<br>134        | $\vdash$ | _            | $\vdash$   | H        | $\vdash$   | -  | $\vdash$ |  | $\dashv$        |
|          | 134               |          | <del> </del> | -  |          | $\vdash$   | ├  | $\vdash$ | <u> </u>   | $\vdash$        |
|          | 135<br>136        | $\dashv$ | -            | $\vdash$   | $\vdash$ |  | $\vdash$   | $\vdash$ |  | $\vdash\vdash$  |
|          | 137               |          | <u> </u>     |  |          | $\vdash$   | -  | $\vdash$ | <b></b>  | $\vdash$        |
|          | 138               | $\dashv$ | H            | $\vdash$   |          | $\vdash$   | <del>                                     </del> | <u>├</u> | $\vdash$   | $\vdash \vdash$ |
|          | 138<br>139        |          | _            | $\vdash$   | $\vdash$ | $\vdash$   | $\vdash$   | 1        | _  | $\vdash$        |
|          | 140               |          | Т            | $\vdash$   |          |  | $\vdash$   |          |  | $\vdash$        |
|          | 141               |          | Т            |  |          |  |  |          |  | П               |
|          | 142               |          |              |  |          |  |  |          |  |                 |
|          | 143               |          |              |  |          |  |  |          |  |                 |
|          | 144               |          |              |  |          |  |  |          |  |                 |
|          | 145               |          |              |  |          |  |  |          |  |                 |
|          | 146               |          |              |  |          |  |  |          |  |                 |
| ·        | 147               | Ш        |              | Щ  |          | $\bigsqcup$                                      | L  | Ш        |  | Ш               |
|          | 148               |          |              | Ш  |          | Щ  | $oxed{oxed}$                                     | Ш        | <u> </u>   | Щ               |
|          | 149               | _        |              |  |          | _  |  | L.       |  | $\square$       |
|          | 150               |          |              | Ш  |          |  |  | L        |  |                 |